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11. (New) Communication network comprising a plurality of secondary nodes being coupled to at least one primary node,

the secondary nodes comprising:

transmission means for transmitting packets to the primary node according to predetermined transmission properties; and

a first address translation means for translating initial address information carried by packets received from at least one terminal device into address information carrying information about the transmission properties to be used for transmitting the associated packets and a destination node, the communication network comprising a second address translating means for translating the address information back into the initial address information.

12. (New) A communication network as claimed in Claim 11, comprising selection means for selecting packets according to address information in their header, the transmission means transmitting the packets with the transmission properties dependent on the selection performed by the selection means.

13. (New) A communication network as claimed in Claim 11, wherein the primary node comprises the second address translation means.

14. (New) A communication network as claimed in Claim 11, the communication network comprising cross connect means for passing packets from the secondary nodes to an outside network, wherein the second address translating means are arranged for translating the address information before the packets are applied to the cross connect means.

15. (New) A destination node for communication in a communication system having a plurality of source nodes arranged for transmitting of packets containing initial address information whereby a source node that is sending a packet performs a first address translation providing information within the packet header designating the address of the destination node, the destination node arranged to perform a second address translation, translating

the address of the destination node back into the initial address information.

16. (New) A communication method comprising transmitting packets according to predetermined transmission properties, translating initial address information carried by packets received from at least one terminal device into address information carrying information about the transmission properties to be used for transmission of the packets, and translating said address information back into the initial address information at a destination node.